

## CLAIMS

What is claimed is:

1. A computer-readable medium having stored thereon a data structure comprising:

a first field containing data representing an assigned target; and

a second field containing data representing a logic value to be assigned to said assigned target.

2. The computer-readable medium of **claim 1**, wherein said first field and said second field are incorporated within a comment line of a design target entity source code file.

3. The computer-readable medium of **claim 2**, further comprising a pre-pended comment identifier field for identifying said data structure as a hardware description language comment.

4. The computer-readable medium of **claim 1**, wherein said assigned target is a simulation event, and wherein said first field further contains data declaring said simulation event.

5. The computer-readable medium of **claim 4**, wherein said first field further comprises an event type sub-field containing data for declaring a type of simulation event.

9. The computer-readable medium of **claim 1**, wherein said assigned logic value is a logic function for combining at least two signals.